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OCT 13 2005 PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of: Tsai et al.

Confirmation No. 4829

Serial No.: 10/771,773

Examiner: Wamsley, Patrick G.  
Group Art Unit: 2819

Filed: February 4, 2004

TKHR Ref. 251806-1030  
Sundial Ref. US 1068PA

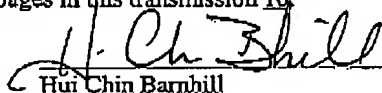
For: **APE Device With Adjustable Bandwidth  
Filtering Functions**

CERTIFICATE OF FACSIMILE TRANSMISSION UNDER 37 CFR §1.8

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being transmitted on the date indicated below via facsimile to the United States Patent and Trademark Office, Technology Group 2100, facsimile number (571) 273-8300. Total number of pages in this transmission 10.

October 13, 2005

Date

  
Hui Chin Barnhill

AMENDMENT AND RESPONSE TO OFFICE ACTION

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Sir:

The Office Action mailed July 25, 2005, has been carefully considered. In response thereto, please enter the following amendments and consider the following remarks.